

DEVICE AND METHOD FOR THE DYNAMIC ALLOCATION OF FREQUENCIES
FOR MULTICARRIER MODULATION SYSTEMS

ABSTRACT

Sub 8
The method of transmitting data in the form of symbols sent over an electromagnetic channel is characterised in that a measurement of significance is attributed to each group of data to be transmitted, in that the transmission reliability of the carriers is estimated dynamically, and in that the most significant data are sent over the most reliable carriers at each instant, the other data being sent over the carriers of decreasing reliability, in decreasing order of significance of the data.

Figure 1 in abstract